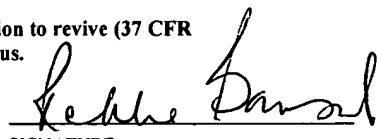| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	ATTORNEY 'S DOCKET NUMBER CL001396 PCT/US
	U.S. APPLICATION NO. (If known. See 37 CFR 1.5) Not Assigned 10/536889

INTERNATIONAL APPLICATION NO. PCT/US03/37979	INTERNATIONAL FILING DATE 26 November 2003	PRIORITY DATE CLAIMED 05 December 2002

TITLE OF INVENTION: CYANOMETHYL DERIVATIVES AS CYSTEINE PROTEASE INHIBITORS

APPLICANT(S) FOR DO/EO/US
AXYS PHARMACEUTICALS, INC.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST submission of items concerning a filing under 35 U.S.C. 371.**

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 36 U.S.C. 371.

3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 37(c)(2))
    a. ☐ is attached hereto (required only if not communicated by the International Bureau).
    b. ☐ has been communicated by the International Bureau
    c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
    a. ☐ is attached hereto.
    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
    a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    b. ☐ have been communicated by the International Bureau.
    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    d. ☒ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

9. ☐ A Combined Oath or declaration/Power of attorney of the inventor(s) (35 U.S.C. 371(c)(4))

10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☐ A preliminary amendment.

14. ☐ An Application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.

18. ☐ A second copy of the published international application under 36 U.S.C.

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

Copy of International Search Report

Return Postcard

Express Mail Label no. EV472502484US Mailed June 1, 2005

page 1 of 2

U.S. Application No. (if known, see 37 CFR 1.5) Not Yet Assigned **10/536889**	INTERNATIONAL APPLICATION NO. PCT/US03/37979	ATTORNEY'S DOCKET NUMBER CL001396 PCT/US

	CALCULATIONS	PTO USE ONLY
The following fees have been submitted: 21. ☒ Basic national fee...$300	$300	
22. ☒ Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..$100 All other situations..$200	$200	
23. Search Fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority...............................$100 International Search Report prepared and provided to the Office....................$400 All other situations..$500	$400	
TOTAL OF 21, 22 AND 23 =	$900	

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is $250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		x $250		

Surcharge of $130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).	$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	15 - 20 =	0	x $ 50	$	
Independent claims	3 -3 =	0	x $200	$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360	$	
TOTAL OF ABOVE CALCULATIONS =				$	

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. —	$	

SUBTOTAL =	$900	

Processing fee of $130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i).	$	

TOTAL NATIONAL FEE =	$900	

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property +	$0	

TOTAL FEES ENCLOSED =	$900	

	Amount to be refunded:	$
	charged:	$

a. ☐ A check in the amount of $_____ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. **50-0970** in the amount of **$900** to cover the above fees.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-0970**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.

SIGNATURE

SEND ALL CORRESPONDENCE TO:

23519
CELERA, An Applera Corporation Business
180 Kimball Way
So. San Francisco, CA 94080
Mailed June / , 2005

Rekha Bansal
NAME

36,440
REGISTRATION NUMBER